

Amendments to the Specification

Please insert the following new paragraphs at page 22, line 3:

Additional aspects of the present invention relate to a library of complexes, wherein the encoded molecule is i) a molecule comprising a sequence of covalently linked, functional groups, wherein the molecule does not comprise or consist of an α -peptide, or a nucleotide, ii) a molecule comprising a sequence of covalently linked, functional groups, wherein the molecule does not comprise or consist of a monosubstituted α -peptide or a nucleotide, and iii) a molecule comprising a sequence of covalently linked, functional groups, wherein the molecule does not comprise or consist of a peptide or a nucleotide.

The molecules according to the invention, including those mentioned herein immediately above, can be present in a composition of molecules, wherein said composition comprises a plurality of more than or about 10^3 different molecules, such as more than or about 10^4 different molecules, for example more than or about 10^5 different molecules, such as more than or about 10^6 different molecules, for example more than or about 10^7 different molecules, such as more than or about 10^8 different molecules, for example more than or about 10^9 different molecules, such as more than or about 10^{10} different molecules, for example more than or about 10^{11} different molecules, such as more than or about 10^{12} different molecules, for example more than or about 10^{13} different molecules, such as more than or about 10^{14} different molecules, for example more than or about 10^{15} different molecules, such as more than or about 10^{16} different molecules, for example more than or about 10^{17} different molecules, such as more than or about 10^{18} different molecules.